

New DPL Incentives

Effective 12/10/2010

Delaware Green Energy Fund			
	Residential	Non-Residential	Non-Profit
Photovoltaic (PV) & Wind	(\$/watt)	(\$/watt)	(\$/watt)
0+ to 5 KW	\$1.25	\$1.25	\$2.55
5+KW to 10KW	\$0.75	\$0.75	\$1.50
10+KW to 50KW	\$0.35	\$0.35	\$0.70
Maximum Grant	\$15,000.00	\$24,000.00	\$48,000.00
	Residential	Non-Residential	Non-Profit
Solar Water Heating (SWH)	(\$/OG300 - KWHr Saved)	(\$/OG300 or PE ¹ Calculated KWHr Saved)	(\$/OG300 or PE ¹ Calculated KWHr Saved)
SWH Water Heater Only	\$1.00	\$1.00	\$2.00
SWH Heating Integrated	\$1.00	\$1.00	\$2.00
Maximum Grant	\$5,000.00	\$10,000.00	\$10,000.00
	Residential	Non-Residential	Non-Profit
Geothermal Heat pumps			
EER ≥18/COP≥3.6 First stage Load	(\$/ton)	(\$/ton)	(\$/ton)
First 2 tons	\$800.00	\$800.00	\$1000.00
Over 2 Tons	\$700.00	\$700.00	\$800.00
Maximum Grant	\$5,000.00	\$30,000.00	\$30,000.00
PE ¹ = Licensed Delaware Professional Engineer required if the installed system is not OG-300 compliant			

Sample Grant Calculations

- Residential PV 7.5 KW or 7500 watt Installation
 - First 5000 watts Incentive = $5000 \text{ w} \times \$1.25 = \$6,250$
 - Second 2500 watts Incentive = $2500 \text{ w} \times \$0.75 = \$1,875$
 - Total Incentive = $\$8,125$
- Residential Solar Hot Water Solar Hot Installation
 - SRCC OG-300 Energy Savings Prediction = 2968 kwh saved annually
 - Incentive = $(\$1.00/\text{OG300} - \text{KWHr Saved}) = 2968 \text{ kwh} \times \$1.00 = \$2,968$
 - Total Incentive = $\$2,968$
- Residential Geothermal 5.0 Ton Climate Master System
 - First 2 Tons Incentive = $2 \text{ Tons} \times \$800 = \$1,600$
 - Over 2 Tons Incentive = $3 \text{ Tons} \times \$700 = \$2,100$
 - Total Incentive = $\$3,700$